IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Commissioner of Patents and Trademarks Washington, D.C. 20231



PATENT FILING TRANSMITTAL

	T	itted Levenish Co. Clina is the Detect Application of Handre V. Choudhoui Stanhana H. Moos and Jiri Novratil						
=	_Transm	itted herewith for filing is the Patent Application of: Upendra V. Chaudhari, Stephane H. Maes, and Jiri Navratil						
	Transmitted herewith for filing is the Patent Application of: Upendra V. Chaudhari, Stephane H. Maes, and of vertical vertical constraints of the Patent Application of: Upendra V. Chaudhari, Stephane H. Maes, and vertical vertin							
		TYPE OF FILING						
	n ₁This ne	w patent application is for a(n):						
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	[X]	Utility						
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1227 [:]		Plant						
m Mi		Divisional						
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- 1 =	H	Continuation-in-part						
	Benefit of a prior filed application							
<u>.</u> ==		The state of the s						
=== ¹ ===		This application claims the benefit of an earlier filed U.S. Patent Application under 35 USC 120.						
zil ≠=q	[]	Please accord Applicant the benefit of the priority date of to this case pursuant to 35 USC 119. Applicant's claim for priority is based on application filed in on that date.						
=±i :≈:		119. Applicant's claim for priority is based on applicationined inon that date.						
:5	Filing under 37 CFR 1.53 (Utility) or 37 CFR 1.153 (Design)							
	[X]	This is an application filed pursuant to 37 CFR 1.53 or 37 CFR 1.153, permitting receipt of a filing date						
		upon filing of a specification, at least one claim and necessary drawings.						
	[X]	In the event any parts of this application are incomplete, please treat this as a filing under 37 CFR 1.53 or 37 CFR 1.153.						
		ENCLOSURES						
	[X]	23 - pages of written description;						
	[X]	6 - pages of claims;						
	[X]	1 - pages of abstract;						
	[]	- sheets of formal drawings;						
	[X]	3 - sheets of informal drawings;						
	[X]	Declaration and Power of Attorney or listing of inventors;						
	and	Two wastereds for action to us as most of associat of the shows decomposite						
	[X]	Two postcards for return to us as proof of receipt of the above documents.						
	plus							
	[X]	An Assignment of the invention to IBM Corporation and an Assignment cover sheet;						
	[]	Verified Statement Claiming Small Entity Status (37 CFR 1.9(f) and 1.27(b))						
	[]	Form PTO-1449 (IDS) and two copies of the references listed thereon;						
	r J	() and one oppose of an electronic motion microsin,						



A preliminary amendment; Declaration of Biological Deposit; Submission of sequence listing, computer readable copy and/or amendment relating thereto for project proje						
Submission of sequence listing, computer readable copy and/or amendment relating thereto for piotechnology invention containing nucleotide and/or amino acid sequence; An associate power of attorney;						
piotechnology invention containing nucleotide and/or amino acid sequence; An associate power of attorney;						
Other.						
DECLARATION OR OATH						
osed Declaration or Oath has been executed by:						
Inventor(s);						
Legal representative of the inventors (37 CFR 1.42 or 1.43);						
Joint inventor or person showing proprietary interest on behalf of an inventor who refused to sign or who cannot be reached and this is a petition required by 37 CFR 1.47 and the statement required by 37 CFR						
1.47 is attached;						
Has not been executed and is enclosed for the purposes of identifying the inventors.						
INVENTORSHIP STATEMENT						
The inventorship for all the claims in this application is:						
the same;						
not the same and, as an explanation, a statement is/ will be submitted.						
LANGUAGE						
cation submitted herewith is:						
in English;						
in not in English and in terms of 37 CFR 1.52(d) a verified translation is						
attached						
not attached.						
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FEE CALCULATION

The filing fee has been calculated as shown below:

	OTHER THAN A				
		SMALL ENT	ITY OR	SMALL ENT	TITY
BASIC FEE Design Patent		\$155	\$	\$310	\$
BASIC FEE Utility Patent		\$345	\$	\$690	\$690
EXTRA FEES		RATE	FEE	RATE	FEE
TOTAL CLAIMS 23 MINUS 20=	3	x 9=	\$0	x18=	\$54
INDEP.CLAIMS 3 MINUS 3 =	0	x 39=	\$ 0	x78=	\$0
[] MULTIPLE DEP.CLAIM		+135=	\$	+270=	\$
[X] ASSIGNMENT		+ 40=	\$	+40=	\$40
[] RULE 53 SURCHARGE		+ 65=	\$	+130=	\$
TOTAL			<u>\$</u>		<u>\$784</u>

FEE PAYMENT

[X] Attached is Check No. <u>5513</u> in the sum of <u>\$784.00</u> to cover the filing fee and, if applicable, the assignment fee.

Respectfully submitted,

Stanley D. Ference III

Reg. No. 33,879

Dated: March 6, 2000

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: Upendra V. Chaudhari et al

Group Art: not yet assigned Examiner: not yet assigned

Serial No.

: not yet assigned

herewith

Filed For

: VERBAL UTTERANCE REJECTION USING A LABELLER

WITH GRAMMATICAL CONSTRAINTS

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EL503717758US

Date of Deposit 6 March 2000

I hereby certify that the following attached paper(s) or fee:

Patent Application

Written Description

Claims 1-23

Abstract

Drawings (Figs. 1-4)

Declaration and Power of Attorney Assignment with Cover Sheet Patent Filing Transmittal

Certificate of Express Mail

Two Return Postcards

Check No. 5513 the amount of \$784.00

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service

under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for

Patents, Washington, D.C. 20231.

Stanley D. Ference III

(Typed or printed name of person mailing paper)

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